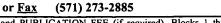
PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed/where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 09/16/2005 Robert R. Williams Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. IBM Corporation, Dept. 917 3605 Highway 52 North Rochester, MN 55901-7829 10/21/2005 MBEYENE2 00000029 090465 09894260 (Depositor's name) 1400.00 DA 01 FC:1501 02 FC:1504 300.00 DA (Date) APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/894,260 06/28/2001 Richard James Eickemeyer ROC 9 2000 0282 US1 5055 TITLE OF INVENTION: SHARED RESOURCE QUEUE FOR SIMULTANEOUS MULTITHREADING PROCESSING WHEREIN ENTRIES ALLOCATED TO DIFFERENT THREADS ARE CAPABLE OF BEING INTERSPERSED AMONG EACH OTHER AND A HEAD POINTER FOR ONE THREAD IS CAPABLE OF WRAPPING AROUND ITS OWN TAIL IN ORDER TO ACCESS A FREE ENTRU APPLN, TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1400 \$300 \$1700 12/16/2005 **EXAMINER** ART UNIT CLASS-SUBCLASS LI, AIMEE J 712-217000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list Karuna Ojanen (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON	THE PATENT (print or type)
PLEASE NOTE: Unless an assignee is identified below, no assigne recordation as set forth in 37 CFR 3.11. Completion of this form is No	e data will appear on the patent. If an assignee is identified below, the document has been filed for OT a substitute for filing an assignment.
(A) NAME OF ASSIGNEE	(B) RESIDENCE: (CITY and STATE OR COUNTRY)
INTERNATIONAL BUSINESS MACHINES COR	RPORATION, ARMONK, NEW YORK 10504
Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 💆 Corporation or other private group entity 🚨 Government	
	4b. Payment of Fee(s):
▼ Issue Fee	A check in the amount of the fee(s) is enclosed.
M Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.
Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 09-0465 (enclose an extra copy of this form).
5. Change in Entity Status (from status indicated above)	
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.	
Authorized Signature Robert Willean	Date 16/17/2005
Typed or printed name Robert R. Williams	Registration No. <u>#48, 395</u>
This collection of information is consisted by 27 CED 1211. The information is required to the information in the Collection of the Collec	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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